<u>Abstract</u>

The present invention relates to the pharmaceutical dosage forms which enable a controlled and/or a targeted delivery of an active substance to the selected regions of gastrointestinal tract of humans or animals. The pharmaceutical dosage forms preferably comprises the active substance N-(2(2-phthalimidoethoxy)-acetyl)-L-alanyl-D-glutamic acid (designated as LK 423). Methods of treatment of chronic inflammatory diseases of gastrointestinal tract of humans or animals by using the pharmaceutical dosage forms of the invention are disclosed.